

IN THE SPECIFICATION

Kindly amend Page 1, line 1 by inserting the following:

*Pl* --This Application is a continuation of Serial No. 09/815,533, filed March 16, 2001.--

Kindly rewrite the paragraph that begins on page <sup>21</sup>~~20~~, line 17 as follows:

The correct processing at the N-terminal was confirmed through the Edman degradation of purified HMW tc-uPA. As expected, the NH<sub>2</sub>-terminal sequence of the B-chain was determined as:

- ~~seq IDN3-IIGGEF~~ SEQ ID NO:3-,

whereas the NH<sub>2</sub>-terminal sequence of the A-chain was, as expected:

*22* - ~~seq IDN4-SNELHQ~~ SEQ ID NO:4-,

These data demonstrated that the proteolytic cleavage occurs exactly and specifically at the Lys<sup>158</sup>-Ile<sup>159</sup> bond, and Lys<sup>158</sup> is correctly removed from the rest of the molecule. Moreover, the analysis of the peptide mapping confirmed the existence of correct NH<sub>2</sub>- and C-termini of both A- and B-chains of the recombinant tc-uPA HMW.